Jc720 U.S. PTO 10/024944

Attorney Docket No. EXT-073C1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Boles et al.

**SERIAL NO.:** 

Continuation of

**GROUP NO.:** 

Not yet assigned

09/336,609

FILING DATE:

Herewith

**EXAMINER:** 

Not yet assigned

(December 19, 2001)

TITLE:

Detection of Non-Viral Organisms With SRP RNA

Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. In accordance with provisions of 37 C.F.R. § 1.98, copies of the references were cited or submitted in the parent application U.S. Serial No. 09/336,609, filed on June 18, 1998, which is relied upon for an earlier effective filing date under 35 U.S.C. 120.

## **REMARKS**

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1)	within three (3) months of the <b>filing date</b> of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the <b>date of entry of the national stage</b> as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the <b>first Office action</b> on the merits, or before the mailing of a <b>first Office action</b> after the filing of a request for continued examination under 37 C.F.R. 1.114; or
(2)	after the period defined in (1) but before the mailing date of a final action or a notice of allowance under 37 C.F.R. 1.311, and
	the requisite Statement is below, OR
	the requisite fee under 37 C.F.R. 1.17(p), namely \$180.00, is included herein, or

Information Disclosure Statement Serial No. Continuation of 09/336,609 Page 2 of 2

	(3)		<del>-</del>	action or notice of allowance but before the payment							
		the re	equisite Statement is below,	AND							
		the r	equisite petition fee under 3	7 C.F.R. 1.17(p), namely \$180.00 is included herein.							
	It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.										
	the requisite Statement is below, AND  the requisite petition fee under 37 C.F.R. 1.17(p), namely \$180.00 is included herein.  It is respectfully requested that each of the patents and publications listed on the attached Form PTO-1449, and other information contained herein, be made of record in this application.  STATEMENT  As required under 37 C.F.R. 1.97(e), Applicant(s), through the undersigned, hereby state either that:  1. Each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement; or  2. No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement that making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.  FEE AUTHORIZATION  Should any fee associated with the submission of this paper not be attached hereto as a check, the commissioner is authorized to charge the missing fee to our Deposit Account, No. 20-1531. Any over payments should be credited to said Deposit Account.  Respectful submitted.  Respectful submitted.  Pate: December 19, 2001  Reg. No.:43,526  Respectful submitted.  Pate: Thibeault, LLP  High Street Tower  High Street Tower  125 High Street										
As											
		1.	first cited in any communic foreign application not mo	ration from a foreign patent office in a counterpart re than three months prior to the filing of the							
		2.	cited in a communication f application, and, to the kno making reasonable inquiry, Disclosure Statement was I 1.56(c) more than three n	rom a foreign patent office in a counterpart foreign owledge of the person signing this Statement after no item of information contained in the Information known to any individual designated in 37 C.F.R.							
	the con	nmissio	ner is authorized to charge	e the missing fee to our Deposit Account, No. 20-							
			Re	espectfully submitted,							
			Je <sub>l</sub> Aj	orney for Applicant(s)							
			76 Hi 00 12	gh Street Tower							

## Express Mail Label No: EV 012823707 US

SHEET 1 OF 2

**FORM PTO - 1449** 

ATTORNEY DOCKET NO.: EXT-073C1

INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Boles et al.  SERIAL NO.: Continuation of 09/336,609  FILING DATE: Herewith GROUP: Not yet					
					SERIAL NO.: Continuation of 09/336,609				
					FILING DATE: Herewith GROUP:			: Not yet	
					Assigned				
			U.S.	PATENT	DOCUMENTS				
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	A1	4,851,330	7/25/89	Kohne		435	6	4/16/87	
	A2	4,868,105	9/89	Urdea et	t al.	435	6		
	А3	5,216,143	6/1/93	Hogan e	t al.	536	24.32	6/28/91	
	A4	5,288,611	2/22/94	Kohne		435	6	3/19/92	
	A5	5,541,308	7/30/96	Hogan e	t al.	536	23.1	2/22/94	
	A6	5,547,842	8/20/96	Hogan e	t al.	435	6	9/6/94	
	A7	5,567,587	10/22/96	Kohne		435	6	6/2/95	
	A8 ,	5,593,841	1/14/97	Hogan e	t al.	435	6	12/5/94	
	A9	5,595,874	1/21/97	Hogan e	et al.	435	6	8/22/94	
	A10	5,601,984	2/11/97	Kohne		435	6	6/2/95	
	A11	5,674,684	10/7/97	Hogan e	t al.	435	6	5/30/95	
	A12	5,677,127	10/14/97	Hogan e	t al.	435	6	5/30/95	
	A13	5,677,128	10/14/97	Hogan e	t al.	435	6	5/30/95	
	A14	5,677,129	10/14/97	Hogan e	t al.	435	6	5/30/95	
	A15	5,679,520	10/21/97	Hogan e	t al.	435	6	5/30/95	
	A16	5,681,698	10/28/97	Hogan e	t al.	435	6	1/5/94	
	A17	5,683,872	11/97	Rudert e	et al.	435	6		
	A18	5,683,876	11/4/97	Hogan		435	6	5/30/95	
	A19	5,688,645	11/18/97	Kohne		435	6	6/2/95	
	A20	5,691,149	11/25/97	Hogan e	et al.	435	6	5/30/95	
	A21	5,693,468	12/2/97	Hogan e	et al.	435	6	5/30/95	
	A22	5,693,469	12/2/97	Hogan		435	6	5/30/95	
	A23	5,714,321	2/3/98	Hogan		435	6	5/30/95	

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FORM PTO - 1449					ATTORNEY DOCKET NO.: EXT-073C1					
INFORI	INFORMATION DISCLOSURE STATEMENT				APPLICANT(S): Boles et al.					
					SERIAL NO.: Continuation of 09/336,609					
					FILING DATE: Herewith GROUP: Not yet assigned					
			U.S.	PATENT	DOCUM	ENTS				
EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME			CLASS	SUB CLASS		NG DATE IF
	A24	5,714,324	2/3/98	Kohne			435	6	6/2/95	
	A25	5,871,923	02/16/99	Mochle			435	6	02/19/97	
			FOREIG	GN PATE	NT DOCU	JMENTS	3			·
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTR/ ONLY	RACT ENGLISH LANG (Y/N)	
	B1	[1991]- 47097(A)	2/91	JP						
		(	THER AR	T, JOURI	NAL ARTI	CLES, E	ETC.			
EXAM. INIT.	EXAM. OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)									
	C1	Brown, et al. Genetic Selection and DNA Sequences of 4.5S RNA Homologs, 1989, 1717(12)6517-6520								
	C2	Buchardt et al. Trends in Biotechnology, 1993, 11(9)384-6								
	С3	Griffin et al. Journal of Biological Chemistry,1975, Vol. 250, No. 14, 5426-5437								
	C4 Kenny et al.: "Mutation Typing Using Electrophoresis and Gel-Immobilized Acrydite™ Probes" <i>Bio Techniques</i> 25(3):516-521 (9/98)								Probes" <i>Bio</i>	
	C5 Michaeli et al. Molecular and biochemical Parasitology, 1992, 51(55-64)									
	C6 Nakamura et al., Small Cytoplasmic RNA of Bacillus Brevis: transcriptional and phylogenetic analysis, <i>Microbiology</i> , 140:498 (1994)								genetic	
	C7	Nakamura et al. Nucleic Acids Research, 1992, Vol. 20, No. 19, 5227-5228								
	C8	Neils Larsen and Christian Zwieb, SRP-RNA sequence alignment and secondry structure, Nucleic Acids Research, 19(2):209-215 (12/90)								
	C9	Tore Samuelsson, A Mycoplasma protein homologous to mammalian SRP54 recognizes a highly conserved domain or SRP RNA, <i>Nucleic Acids Research</i> , 20(21):5763-5770 (9/92).								
	C10 Zwieb et al. Nucleic Acids Research, 2000, Vol. 28, No. 1, 171-172									
EXAMIN	EXAMINER				DATE CONSIDERED					
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